## Our Docket No.: 11872/US/2 First Named Inventor: Tara Nicole Sherman UTILITY Title: PROSTHETIC SPINAL DISC NUCLEUS WITH PATENT APPLICATION **ELEVATED SWELLING RATE TRANSMITTAL** Express Mail No.: EV 325427190 US Mail Stop PATENT APPLICATION **Commissioner for Patents ADDRESS TO:** P.O. Box 1450 Alexandria, VA 22313-1450 **APPLICATION ELEMENTS ACCOMPANYING APPLICATION PARTS** X Fee Calculation Sheet Certification Under 35 U.S.C. 122(b)(2)(B)(i) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status 10. Assignment Papers (cover sheet & document(s)) $\overline{\boxtimes}$ Specification with Cover Sheet 3. Total Pages: 26 37 C.F.R. 3.73(b) Submission 11. $\boxtimes$ Descriptive title of the invention 12. Power of Attorney **Cross Reference to Related Applications** Information Disclosure Statement 13. (with Copies of Citations as necessary) Statement Re: Fed. Sponsored R&D 14. **Preliminary Amendment** Total Pages: Reference to Microfiche Appendix Certified Copy of Priority document(s) 15. (if foreign priority is claimed) English Translation Document (if applicable) $\boxtimes$ 3ackground of the Invention 16. Ø 3rief Summary of the Invention $\boxtimes$ Return Receipt Postcard 17. (Should be specifically itemized) **3rief Description of the Drawings** 18. X Other **Detailed Description** Claims Abstract of the Disclosure Drawings (35 U.S.C. 113) To Oath or Declaration Total Pages: Total Sheets: 3 4. 5. Newly Executed (original or copy) a. Copy from a prior application (37 C.F.R. 1.63(d)) b. (for continuation/divisional with CONTINUATION APPLICATIONS Box 19 completed) **DELECTION OF INVENTORS** If a CONTINUING APPLICATION, check appropriate box and 19. supply the requisite information: Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b)) Continuation Application Data Sheet (37.C.F.R. 1.76) Division 靣 CD-ROM or CD-R in duplicate, 7. Continuation-in-Part (CIP) large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission 8. of PRIOR APPLICATION (If applicable, all necessary) Computer Readable Form (CRF) a. \_, filed \_ Specification Sequence Listing on: h. and also claims priority from CD-ROM or CD-R (2 copies); or i. . dated For CONTINUATION or DIVISIONAL APPLICATIONS: The entire Statement verifying identify of above copies C. disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference. **CORRESPONDENCE ADDRESS** DORSEY & WHITNEY LLP **ADDRESS CUSTOMER NUMBER** Intellectual Property Department Suite 1500 25763 50 South Sixth Street Minneapolis, MN 55402-1498

612-340-8856

1) aportse 25 2007

Reg. No. 41,277

Date:

**TELEPHONE** 

Signature:

612-340-8819

Attorney Name: Scott D. Rothenberger



## APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

| Complete if Known    |                     |  |
|----------------------|---------------------|--|
| Application No.      | Not Yet Known       |  |
| Filing Date          | Herewith            |  |
| First Named Inventor | Tara Nicole Sherman |  |
| Group Art Unit       | Not Yet Known       |  |
| Examiner Name        | Not Yet Known       |  |
| Atty. Docket Number  | 11872/US/2          |  |

| METHOD OF PAYMENT (Check One)   |       | <u></u>                | FEE CALCULATION (Continued)   |          |
|---|-------|------------------------|---|----------|
| The Director is hereby authorized to charge indicated fees and credit any over payments to:     Deposit Account No.: 04-1420     Deposit Account Name: DORSEY & WHITNEY LLP           |       | Small<br>Entity<br>Fee | 3. ADDITIONAL FEES Fee Description  | Fee paid |
| <ul> <li>☑ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17</li> <li>☑ Applicant claims small entity status (see 37 C.F.R. 1.27)</li> <li>② Check Enclosed</li> </ul> |       | 25                     | Surcharge - late provisional filing fee or cover sheet Surcharge – Late nonprovisional filing |          |
| FEE CALCULATION   | 130   | 65                     | fee or oath   |          |
| 1. BASIC FILING FEE   | 180   | 180                    | Submission of IDS   |          |
| Large Small Entity Entity Fee Description   | 40    | 40                     | Recording each patent assignment per property (times number of properties)                    |          |
| Fee Fee   | 110   | 55                     | Extension for reply within first month  |          |
| 160 80 Provisional Filing Fee   | 420   | 210                    | Extension for reply within second month   |          |
| 770 385 🛛 Utility Filing Fee  | 950   | 475                    | Extension for reply within third month  |          |
| 23 5 1111 9 1 5 5   | 1,480 | 740                    | Extension for reply within fourth month   |          |
| 340 170 Design Filing Fee   | 2,010 | 1,005                  | Extension for reply within fifth month  |          |
| 770 385 Reissue Filing Fee  | 770   | 385                    | Submission After Final 1.129  |          |
|   | 330   | 165                    | Notice of Appeal  |          |
| Subtotal (1) \$385  | 330   | 165                    | Filing a brief in support of an appeal  |          |
| O EVERAL OLABA EEEO   | 290   | 145                    | Request for oral hearing  |          |
| 2. EXTRA* CLAIM FEES  Number Size Fee from Size Size  | 110   | 55                     | Terminal Disclaimer Fee   |          |
| Claims Prior Extra Below* Fee Paid  | 130   | 130                    | Petitions to the Commissioner   |          |
| Total 24 - 20 = 4 x \$9.00 = \$36<br>Indep. 6 - 3 = 3 x \$43.00 = \$129   | 50    | 50                     | Petitions related to provisional applications   |          |
| Multiple Dependent = x = Claims   | 1,330 | 665                    | Utility/Reissue Issue Fee (including advance copies)  |          |
| Subtotal (2) \$165  | 480   | 240                    | Design Issue Fee (inc. advance copies)  |          |
|   | 770   | 385                    | Request for Continued Examination (RCE) Publication fee for early, voluntary, or              |          |
| *Calculation of Extra Claim Fees  Large Small   | 300   | 300                    | normal publication  |          |
| Entity Entity <u>Fee Description</u>  | 300   | 300                    | Publication fee for re-publication  |          |
| Fee Fee   | 110   | 55                     | Petition to Revive - unavoidable  |          |
| 18 9 Claims in excess of 20   | 1,330 | 665                    | Petition to Revive – unintentional  |          |
| 86 43 Independent claims in excess of 3   | OTHER | FEE (sp                | ecity)  |          |
| 290 145 Multiple dependent Claim  | OTHER | ııı (sp                | eony)   |          |
| Reissue independent claims over original patent   |       |                        | Subtotal (3)  | 0        |
| 18 9 Reissue claims in excess of 20 and over original patent  |       |                        | Total Amount of Payment:  | \$550    |

| Submitted by:               |                      |   |                         |     |
|-----------------------------|----------------------|---|-------------------------|-----|
| CUSTOMER NUMBER 25763       | DORSEY & WHITNEY LLP | Intellectual Property Departmen<br>Suite 1500, 50 South Sixth Stre<br>Minneapolis, MN 55402 |                         | ,   |
| Name: Scott D. Rothenberger |                      | Phone No.: (612) 340-8819   | Fax No.: (612) 340-8856 |     |
| Signature: Sem 7            | Works                | Reg. No.: 41,277  | Date: nowhe W.          | 2w3 |

| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Tara Nicole Sherman et al. |  |   | Docket No.<br>11872/US/2        |  |
|---|--|---|---------------------------------|--|
| Serial No.<br>Not Yet Known   | 1  |   | Group Art Unit<br>Not Yet Known |  |
| nvention: ROSTHETIC SPINAL  | DISC NUCLEUS WITH ELEVAT   | ED SWELLING RATE  |                                 |  |
| I hereby certify that is being deposited v  | this Appln Trnsmtl (1); Fee Trns<br>Check #975310;<br>with the United States Postal Serv | •   | pt Pstcrd                       |  |
| 37 CFR 1.10 in an   | envelope addressed to: The Com   | nmissioner of Patents and Trader  | marks, Washington, D.C          |  |
| 20231-0001 on   | 25 November 2003<br>(Date)   | Win Andrew  | _                               |  |
|   |  | Kim Anderso (Typed or Printed Name of Person Mai  (Signature of Person Mailing Co | ling Correspondence)            |  |
|   |  | EV 325427190  | •                               |  |
| ,   |  | (''Express Mail'' Mailing Lal   | bel Number)                     |  |
|   | Note: Each paper must h  | ave its own certificate of mailing.   |                                 |  |
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